

## Specifications

**Model:** VIS200D

Picture Type: Colour

Image Sensor: Sony 1/4" Super HAD CCD

DSP: Xvision IXC1

Resolution: 420 TVL

Lens Viewing Angle: 60°

Infra Red Nightvision: No

Minimum Illumination: 0.5 Lux

Audio: Yes

Operating Voltage: 12V DC 120mA Regulated

Suggested Power Supply: 12V DC 300mA

Mounting: Ceiling

Weatherproofing: No

Dimensions (ØxH): 93x68mm

### TECHNICAL SUPPORT:

For Technical Support for any Xvision product please contact your local distributor.

### LIMITED WARRANTY:

This product is supplied with a limited 2 Year warranty. The Warranty excludes products that have been misused, (including accidental damage) and damage caused by normal wear and tear. In the unlikely event that you encounter a problem with this product, it should be returned to the place of purchase.



Manufactured exclusively for:  
**Xvision (Europe) Group**,  
Head Office: London, U.K.  
Email: [info@x-vision.co.uk](mailto:info@x-vision.co.uk)  
Web: [www.x-vision.co.uk](http://www.x-vision.co.uk)

**Xvision**<sup>™</sup>  
**CCTV**

**Xvision**<sup>™</sup>  
**CCTV**



**Model: VIS200D**  
Colour Dome  
Camera

## Before you begin

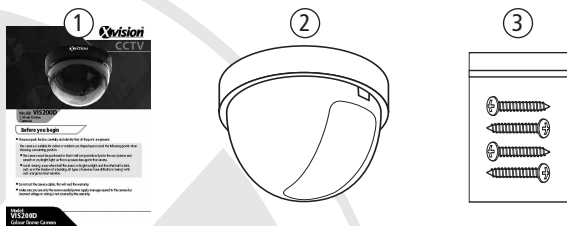
- Please unpack the box carefully and identify that all the parts are present.

The camera is suitable for indoor or outdoor use. Please bear in mind the following points when choosing a mounting position.

- The camera must be positioned so that it will not point directly into the sun (sunrise and sunset) or any bright light, as this may cause damage to the camera.
- Avoid viewing areas where half the area is in bright sunlight and the other half is dark, such as in the shadow of a building. All types of cameras have difficulty in 'seeing' with such a large lux level variation.
- Do not cut the camera cables, this will void the warranty.
- Make sure you use only the recommended power supply. Damage caused to the camera by incorrect voltage or wiring is not covered by the warranty.

**Model:**  
**VIS200D**  
Colour Dome Camera

## Package Contents



1. Instruction Manual
2. VIS200D Dome Camera

3. Plastic Bag- containing 4x mounting screws

## Description

THANK YOU VERY MUCH FOR PURCHASING OUR PRODUCT

The VIS200D Colour Dome Camera is designed for discreet use in medium risk applications. It offers very good resolution 420 TVL images from its Sony 1/4" Super HAD CCD sensor and will provide images in light levels as low as 0.5 lux. The camera is designed for internal use and for ceiling mounting.

## Main Features

- High Resolution CCD sensor provides great quality Colour images in light levels of 0.5 lux and above
- Discreet styling for unobtrusive low profile use
- Tamper resistant and easy to clean as all moving parts are behind the dome cover
- Sony 1/4" Super HAD CCD image sensor for 420 TVL resolution images and 0.5 lux low light sensitivity
- 3.6mm focus free lens for 60° viewing angle
- Designed for internal use and ceiling mounting

## Installation

STEP 1: Select a suitable position on the wall or ceiling to install the camera.

STEP 2: Rotate the dome housing counterclockwise to remove it from the mounting base.

STEP 3: Secure the camera in the desired ceiling position with the four fixing screws (as shown in Figure 1).

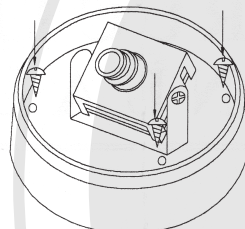


Figure 1

STEP 4: The vertical angle can be adjusted by loosening the 2 screws as shown in Figure 2 and by turning the camera housing vertically.

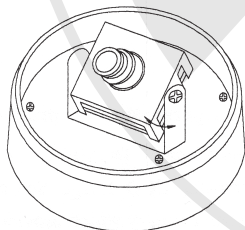


Figure 2

STEP 5: The horizontal angle can be adjusted by loosening the nut on the bottom of the camera (as shown in Figure 3) and by turning the camera housing horizontally.

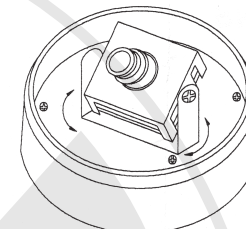


Figure 3

STEP 6: Place the dome cover over the camera and tighten it by turning it clockwise. the installation is complete.

## Wiring Guide

STEP 1: Connect the coaxial cable between the camera and the monitor using a 75 ohm coaxial cable.

STEP 2: Insert the AC plug into the AC socket and the DC plug into the DC socket (as shown in Figure 3).

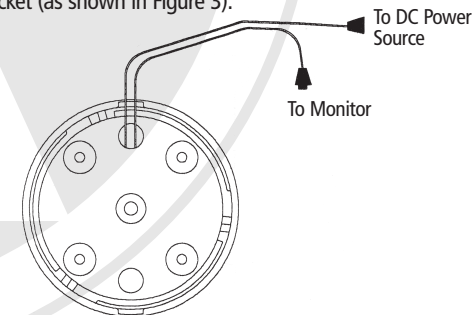


Figure 4